

§

§ §

§

§ § §

§

§ § §

re Application of:
McDevitt et al.

Serial No. 09/775,344

Filed: January 31, 2001

For: SYS

SYSTEM AND METHOD FOR THE

ANALYSIS OF BODILY FLUIDS

Examiner: Unknown

Group Art Unit: Unknown

Atty. Dkt. 5119-00525

Certificate of Mailing 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below:

5/2/01 C

Pamela Gerik

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. A copy of each listed document is enclosed for the convenience of the Examiner.

Should any fees be required, the Assistant Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5119-00525.

Respectfully submitted,

Ericles. Meyertons

Reg. No. 34,876

Attorney for Applicant(s)

CONLEY, ROSE & TAYON, P.C. P.O. BOX 398 AUSTIN, TEXAS 78767-0398 (512) 476-1400

Date:

4/27/01

EFORM PTO-1449 (modified)

List of Ratents and Publications

For Applicant's Information

Disclosure Statement

(Use Several sheets if necessary)

ATTY. DKT. NO. 5119-00525

SERIAL NO. 09/775,344

APPLICANT: McDevitt et al.

GROUP: Unknown

FILING DATE: January 31, 2001

U.S. PATENT DOCUMENTS

EXAM.	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE II
INITIALS	DES.					CLASS	APPROPRIATE
	A1	3,696,932	10/1972	Rosenberg			
	A2	3,701,433	10/1972	Krakauer et al.			
	A3	3,954,623	5/1976	Hammer et al.			
	A4	4,036,946	7/1977	Kleinerman			
	A5	4,050,898	9/1977	Goffe, deceased et al.			
	A6	4,069,017	1/1978	Wu et al.			
	A7	4,115,277	9/1978	Swank			
	A8	4,189,382	2/1980	Zine, Jr.			
	A9	4,200,613	4/1980	Alfrey et al.			
	A10	4,246,107	1/1981	Takenaka et al.			
	A11	4,344,743	8/1982	Bessman et al.			
	A12	4,477,575	10/1984	Vogel et al.			
	A13	4,596,657	6/1986	Wisdom			
	A14	4,623,461	11/1986	Hossom et al.			
	A15	4,661,445	4/1987	Saxinger et al.			
	A16	4,672,028	6/1987	Olson		•	
	A17	4,753,776	6/1988	Hillman et al.			
	A18	4,810,378	3/1989	Carmen et al.			
	A19	4,828,386	5/1989	Matkovich et al.			
	A20	4,855,225	8/1989	Fung et al.			
	A21	4,908,112	3/1990	Pace			
	A22	4,938,742	7/1990	Smits			
	A23	4,997,577	3/1991	Stewart			
	A24	5,053,197	10/1991	Bowen			
	A25	5,143,853	9/1992	Walt			
	A26	5,147,606	9/1992	Charlton et al.			
·-	A27	5,162,863	11/1992	Ito			
	A28	5,182,366	1/1993	Huebner et al.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) 0 4

List of Patents and Publications
For Applicant's Information R
Disclosure Statement

(Use several sheets if necessary)

ATTY. DKT. NO. 5119-00525

APPLICANT: McDevitt et al.

FILING DATE: January 31, 2001

SERIAL NO. 09/775,344

GROUP: Unknown

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
-	A29	5,188,934	2/1993	Menchen et al.			
	A30	5,209,904	5/1993	Forney et al.			
	A31	5,211,850	5/1993	Shettigar et al.			
	A32	5,219,763	6/1993	Van Hoegaerden			
	A33	5,235,028	8/1993	Barany et al.			
	A34	5,244,636	9/1993	Walt et al.			
	A35	5,244,813	9/1993	Walt et al.			
	A36	5,250,264	10/1993	Walt et al.			
	A37	5,252,494	10/1993	Walt et al.			
	A38	5,278,303	1/1994	Krepinsky et al.			
	A39	5,288,214	2/1994	Fukuda et al.			
	A40	5,307,144	4/1994	Hiroshi et al.			
•	A41	5,366,860	11/1994	Bergot et al.			
	A42	5,374,530	12/1994	Nuzzolo et al.			
	A43	5,382,512	1/1995	Smethers et al.			
	A44	5,405,784	4/1995	Van Hoegaerden			
	A45	5,480,723	1/1996	Klainer et al.			
	A46	5,499,909	3/1996	Yamada et al.			
	A47	5,503,985	4/1996	Cathey et al.			
	A48	5,512,490	4/1996	Walt et al.		-	
	A49	5,518,887	5/1996	Parsons et al.			
	A50	5,567,627	10/1996	Lehnen			
	A51	5,611,676	3/1997	Ooumi et al.			
	A52	5,616,698	4/1997	Krepinsky et al.			,
	A53	5,632,876	5/1997	Zanzucchi et al.		-	
	A54	5,654,497	8/1997	Hoffheins et al.			
	A55	5,677,196	10/1997	Herron et al.			
	A56	5,698,089	12/1997	Lewis et al.			
	A57	5,700,897	12/1997	Klainer et al.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) 16 %

For Applicant's Information

Disclosure Statement

(Use several sheets if necessary)

ETTY. DKT. NO. 5119-00525

APPLICANT: McDevitt et al.

FILING DATE: January 31, 2001

SERIAL NO. 09/775,344

GROUP: Unknown

U.S. PATENT DOCUMENTS

EF. DOCUMENT NUMES. 58 5,705,018 59 5,707,502 60 5,755,942 61 5,759,015 62 5,797,898 63 5,814,524 64 5,827,748 65 5,834,318 66 5,840,256 67 5,843,655	1/1998 1/1998 5/1998 6/1998 8/1998 9/1998 10/1998 11/1998 11/1998	Hartley McCaffrey et al. Zanzucchi et al. Van Lintel et al. Santini, Jr. et al. Walt et al. Golden Buettner	CLASS	SUB	FILING DATE IF APPROPRIATE
59 5,707,502 60 5,755,942 61 5,759,015 62 5,797,898 63 5,814,524 64 5,827,748 65 5,834,318 66 5,840,256 67 5,843,655	1/1998 5/1998 6/1998 8/1998 9/1998 10/1998 11/1998	McCaffrey et al. Zanzucchi et al. Van Lintel et al. Santini, Jr. et al. Walt et al. Golden Buettner			
60 5,755,942 61 5,759,015 62 5,797,898 63 5,814,524 64 5,827,748 65 5,834,318 66 5,840,256 67 5,843,655	5/1998 6/1998 8/1998 9/1998 10/1998 11/1998	Zanzucchi et al. Van Lintel et al. Santini, Jr. et al. Walt et al. Golden Buettner			
61 5,759,015 62 5,797,898 63 5,814,524 64 5,827,748 65 5,834,318 66 5,840,256 67 5,843,655	6/1998 8/1998 9/1998 10/1998 11/1998	Van Lintel et al. Santini, Jr. et al. Walt et al. Golden Buettner			
62 5,797,898 63 5,814,524 64 5,827,748 65 5,834,318 66 5,840,256 67 5,843,655	8/1998 9/1998 10/1998 11/1998	Santini, Jr. et al. Walt et al. Golden Buettner			
63 5,814,524 64 5,827,748 65 5,834,318 66 5,840,256 67 5,843,655	9/1998 10/1998 11/1998	Walt et al. Golden Buettner			
64 5,827,748 65 5,834,318 66 5,840,256 67 5,843,655	10/1998 11/1998	Golden Buettner			
65 5,834,318 66 5,840,256 67 5,843,655	11/1998	Buettner			
66 5,840,256 67 5,843,655		 			I
67 5,843,655	11/1998	• • •	1 1		
		Demers et al.			
	12/1998	McGall			
68 5,846,396	12/1998	Zanzucchi et al.			
69 5,858,804	1/1999	Zanzucchi et al.			
70 5,866,430	2/1999	Grow			
71 5,876,605	3/1999	Kitajima et al.			
72 5,914,042	6/1999	Ball et al.			
73 5,922,617	7/1999	Wang et al.			
74 5,965,695	10/1999	Simon et al.			
75 6,023,540	2/2000	Walt et al.			
76 6,037,137	3/2000	Komoriya et al.			
77 6,048,732	4/2000	Anslyn et al.			
	FOREIGN PATE	NT DOCUMENTS			
EF. DOCUMENT NUMES.	MBER DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
78 97/35189	9/25/97	WO			
79 98/40726	9/17/98	WO			
80 98/53300	11/26/98	WO		-	
81 99/17139	4/8/99	WO			
82 99/18434	4/15/99	WO			
-6-7-7-7-7-7-7-7-8-8-8-	5,858,804 5,866,430 5,866,430 5,876,605 5,914,042 5,965,695 6,023,540 6,037,137 7,6,048,732 F. DOCUMENT NUMS. 97/35189 98/40726 98/53300 99/17139	5,858,804 1/1999 5,866,430 2/1999 5,876,605 3/1999 5,914,042 6/1999 5,922,617 7/1999 5,965,695 10/1999 5,6023,540 2/2000 6,048,732 4/2000 FOREIGN PATE F. DOCUMENT NUMBER DATE S. 97/35189 9/25/97 9 98/40726 9/17/98 60 98/53300 11/26/98 61 99/17139 4/8/99	5,858,804 1/1999 Zanzucchi et al. 5,866,430 2/1999 Grow 5,876,605 3/1999 Kitajima et al. 5,876,605 3/1999 Ball et al. 5,914,042 6/1999 Ball et al. 3 5,922,617 7/1999 Wang et al. 4 5,965,695 10/1999 Simon et al. 5 6,023,540 2/2000 Walt et al. 6 6,037,137 3/2000 Komoriya et al. 7 6,048,732 4/2000 Anslyn et al. FOREIGN PATENT DOCUMENTS 5,866,430 2/1999 Foresteen the product of the produ	5,858,804 1/1999 Zanzucchi et al.	5,858,804 1/1999 Zanzucchi et al.

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified)

List of Patents and Publications
For Applicant's Information
Disclosure Statement

(Use several sheets if necessary)

劉TY. DKT. NO. 5119-00525

*ÄPPLICANT: McDevitt et al.

FILING DATE: January 31, 2001

SERIAL NO. 09/775,344

GROUP: Unknown

(l sheets if necessary) FILING DATE: January 31, 2001			
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
A83	Stanley, "UT scientists engineer a tiny arbiter of taste," Austin American Statesman, July 26, 1998.			
A84	"Biosensors respond with colored light," Science News, Vol. 152, November 15, 1997, p. 317.			
A85	Ricco et al, "Surface Acoustic Wave Chemical Sensor Arrays: New Chemically Sensitive Interfaces Combined with Novel Cluster Analysis to Detect Volatile Organic Compounds and Mixtures," Accounts of Chemical Research, Vol. 31, No. 5, 1998, pp. 289-296.			
A86	Grate et al., "Hydrogen Bond Acidic Polymers for Surface Acoustic Wave Vapor Sensors and Arrays," Analytical Chemistry, Vol. 71, No. 5, March 1, 1999, pp. 1033-1040.			
A87	Johnson et al., "Identification of Multiple Analytes Using an Optical Sensor Array and Pattern Recognition Neural Networks," Analytical Chemistry, Vol. 69, No. 22, November 15, 1997, pp. 4641-4648.			
A88	Healey et al., "Fast Temporal Response Fiber-Optic Chemical Sensors Based on the Photodeposition of Micrometer-Scale Polymer Arrays," Analytical Chemistry, Vol. 69, No. 11, June 1, 1997, pp. 2213-2216.			
A89	White et al., "Rapid Analyte Recognition in a Device Based on Optical Sensors and the Olfactor System," Analytical Chemistry, Vol. 68, No. 13, July 1, 1996, pp. 2191-2202.			
A90	Potyrailo et al., "Optical Time-of-Flight Chemical Detection: Absorption-Modulated Fluorescence for Spatially Resolved Analyte Mapping in a Bidirectional Distributed Fiber-Opt Sensor," Analytical Chemistry, Vol. 70, No. 16, August 15, 1998, pp. 3407-3412.			
A91	Holtz et al., "Intelligent Polymerized Crystalline Colloidal Arrays: Novel Chemical Sensor Materials," Analytical Chemistry, Vol. 70, No. 4, February 15, 1998, pp. 780-791.			
A92	Lavigne et al., "Solution-Based Analysis of Multiple Analytes by a Sensor Array: Toward th Development of an Electronic Tongue," J. Am. Chem. Soc., Vol. 120, No. 25, July 1, 1998, pp. 6429-6430.			
A93	Han et al., "Fabrication and characterization of a Fabry-Perot based chemical sensor," Microelectronics Research Center and Department of Electrical and Computer Engineering February 7, 1997.			
A94	Han et al, "Deflection behavior of Fabry-Perot pressure sensors having planar and corrugated diaphragms," Microelectronics Research Center and Department of Electrical and Computer Engineering, February 4, 1997.			
A95	Patent Abstracts of Japan, Publication No. 10332593, Publication Date December 18, 1998.			
A96	International Search Report, Application No. PCT/US99/16162, mailed November 26, 1999.			

EXAMINER:

DATE CONSIDERED: